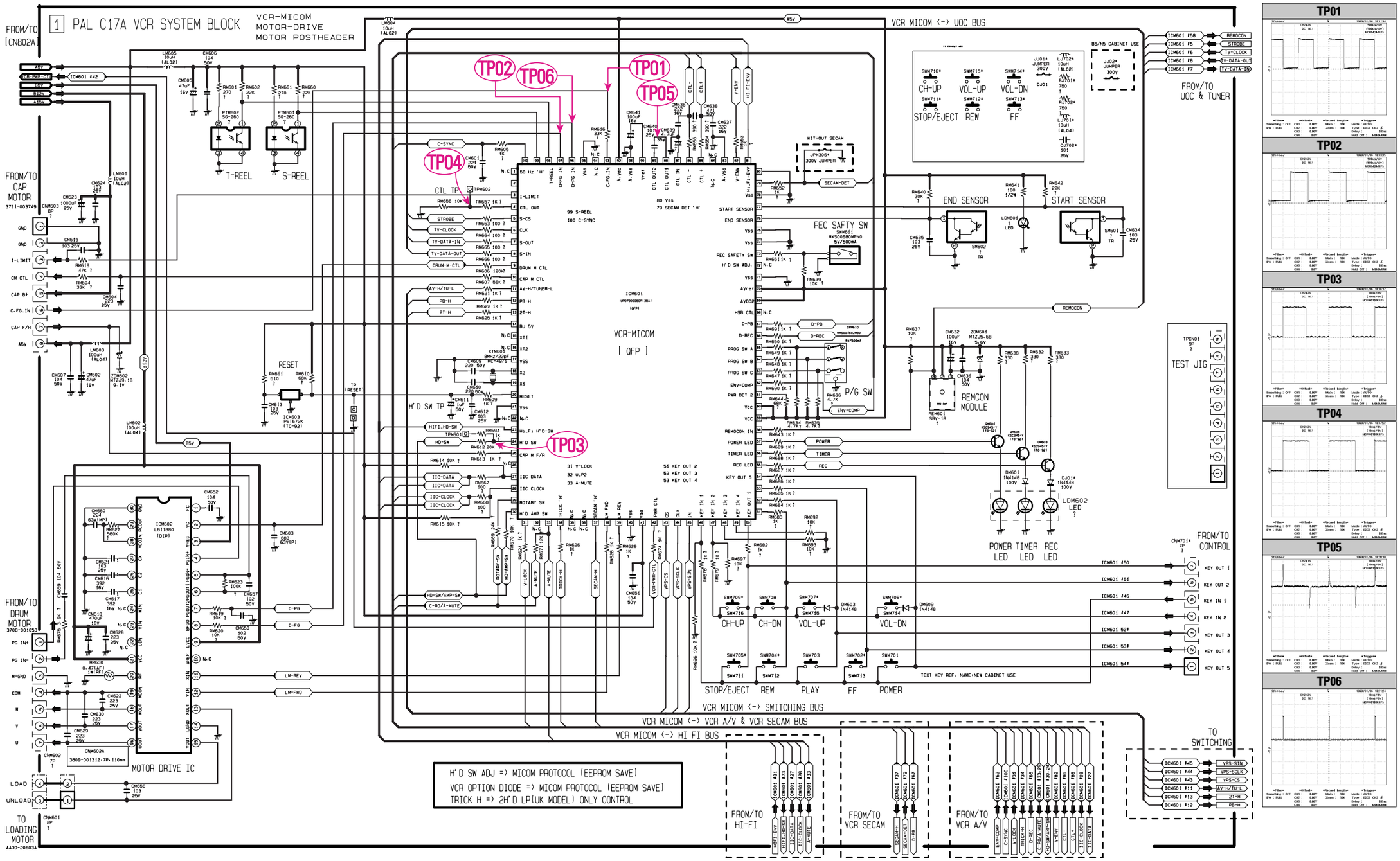
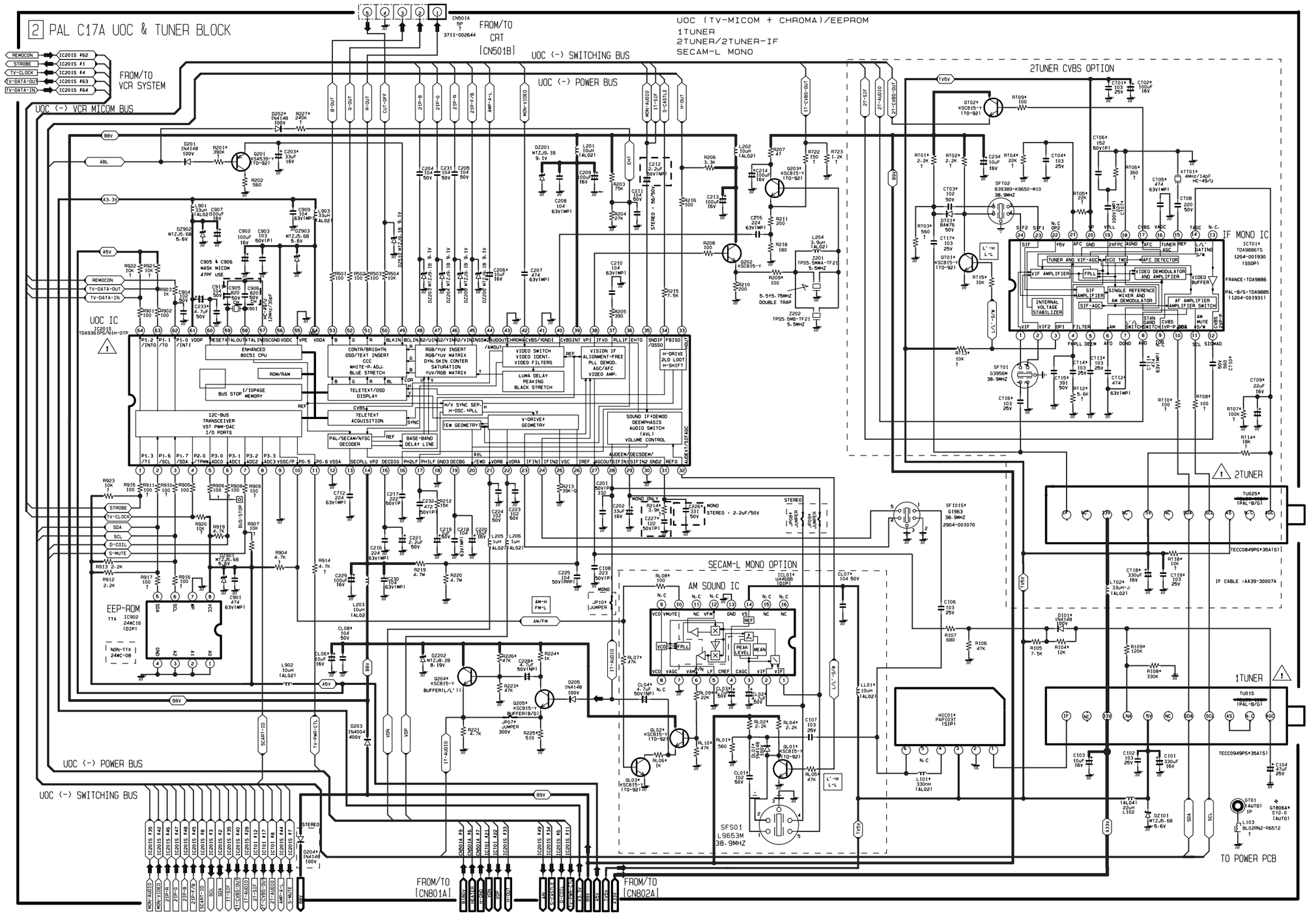
10. Schematic Diagrams

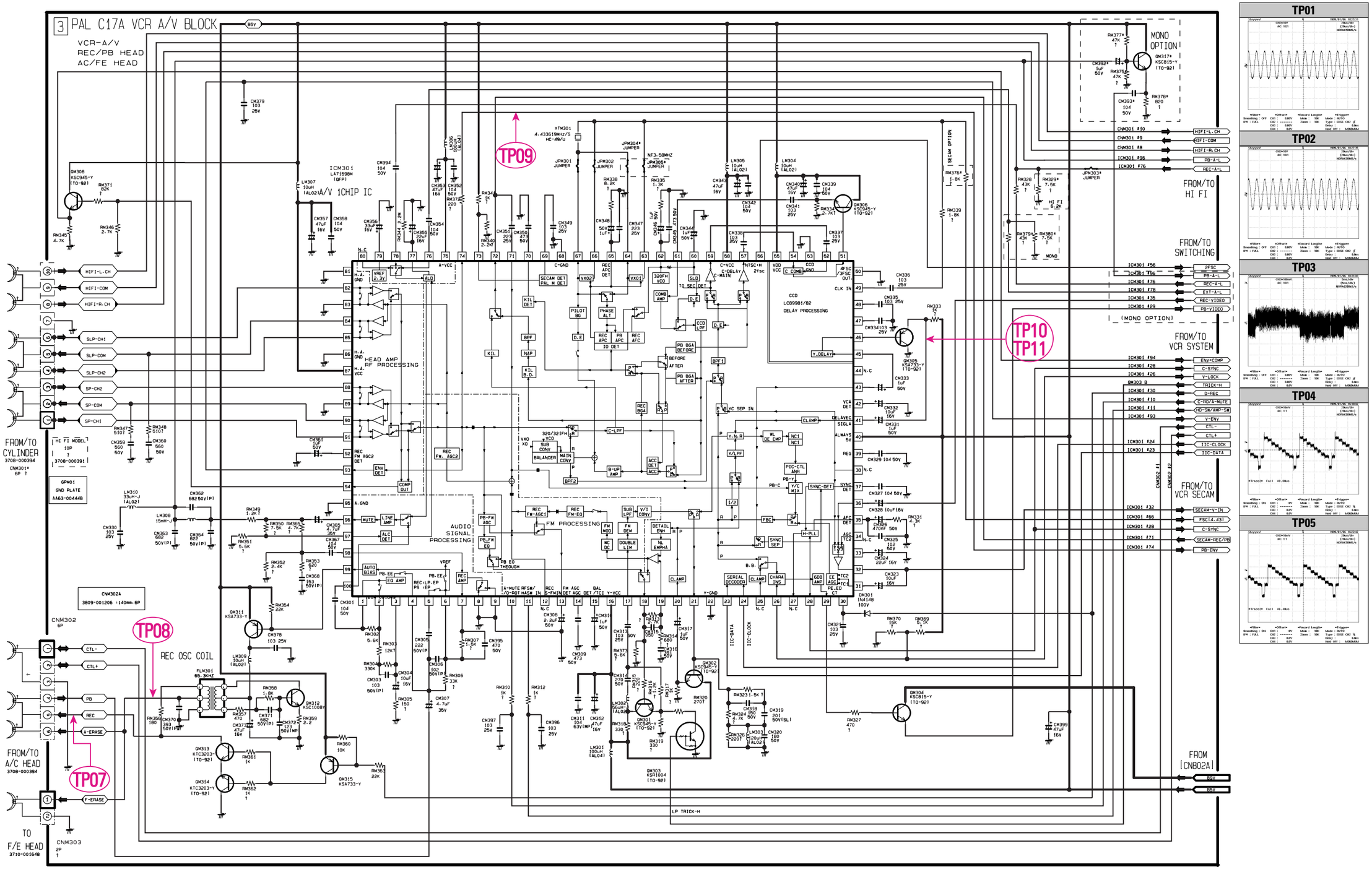
10-1 MAIN1 (VCR SYSTEM BLOCK)



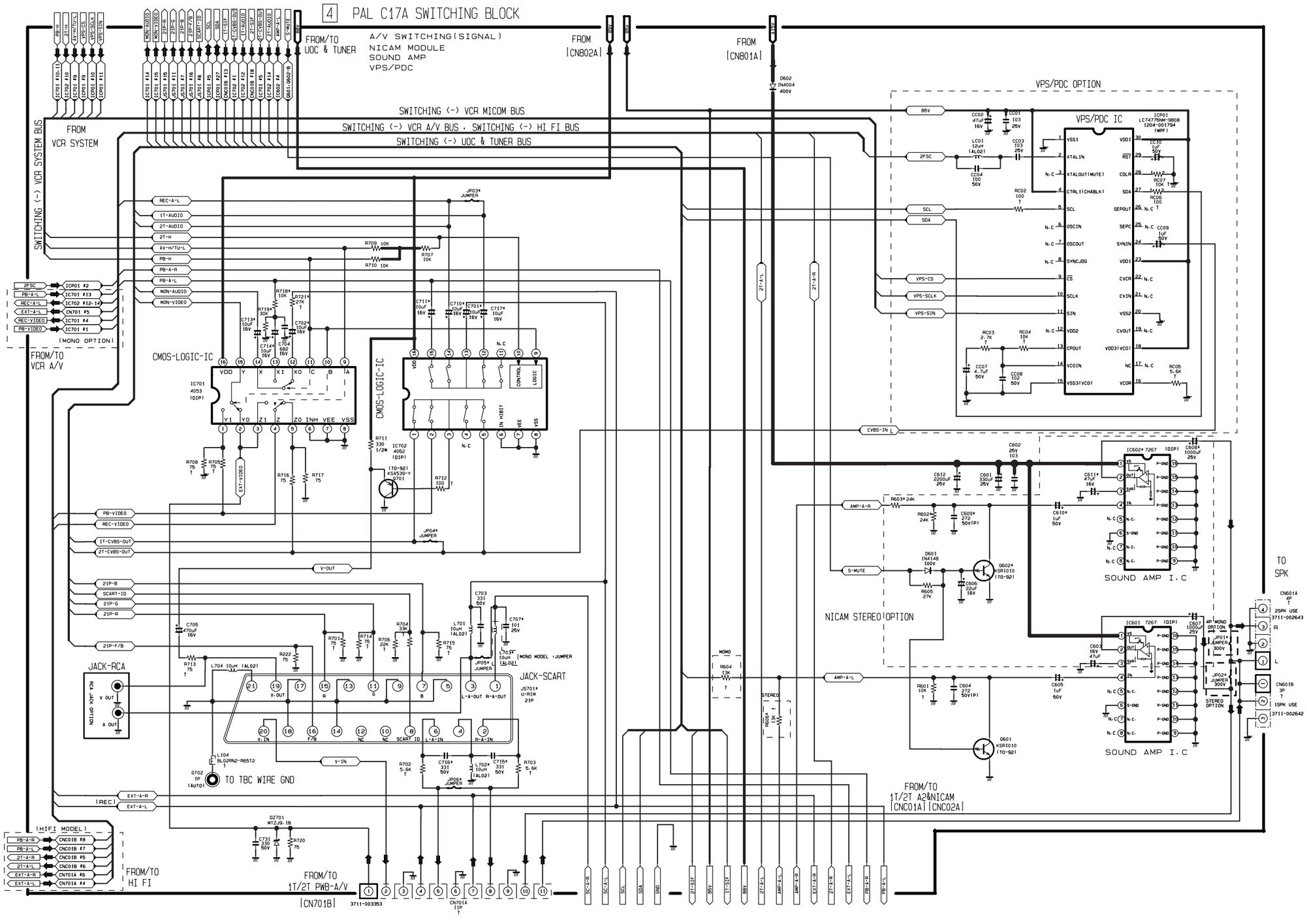
10-2 MAIN2 (VOC & TUNER BOX)



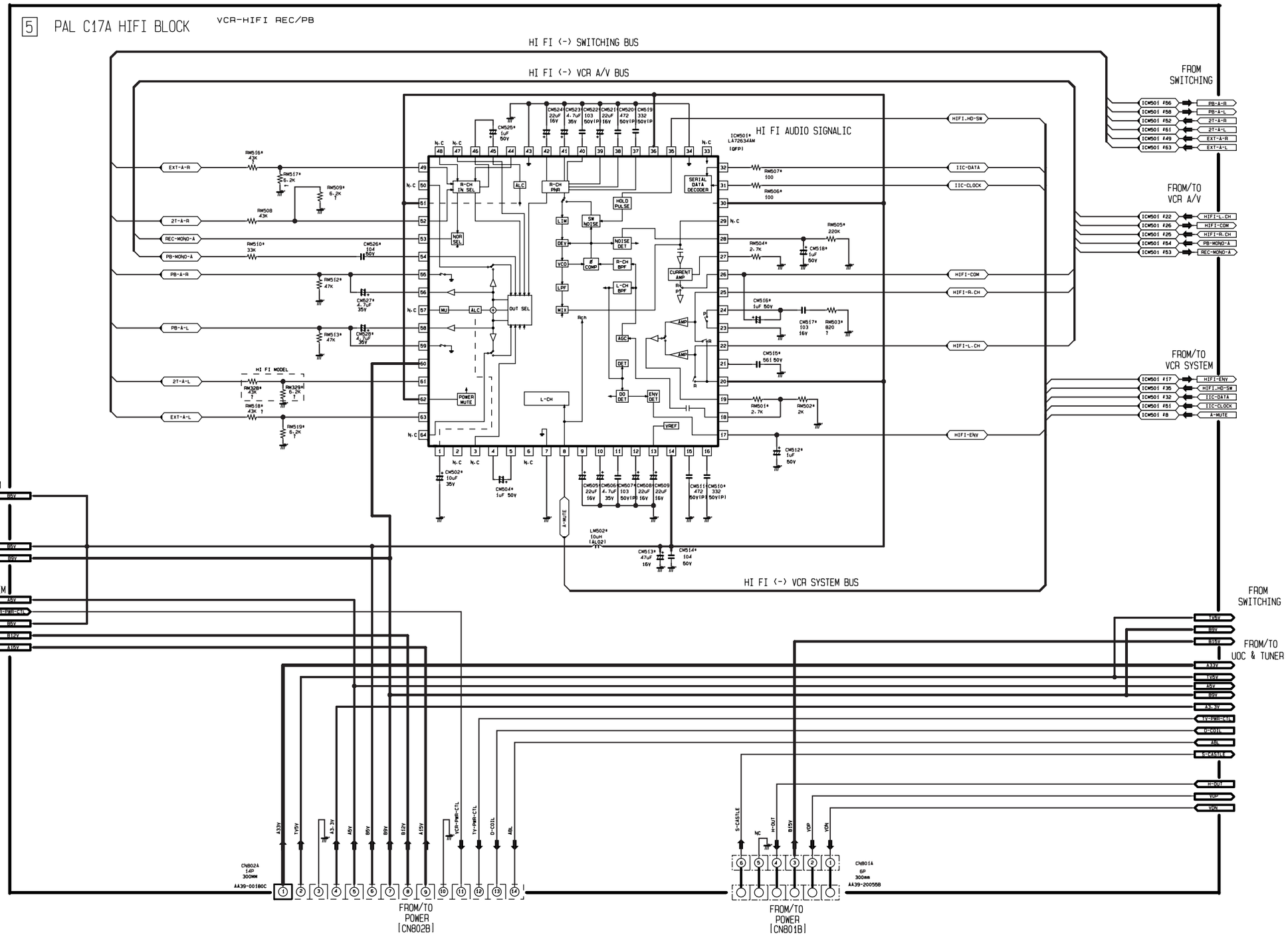
10-3 MAIN3 (VCR A/V BLOCK)



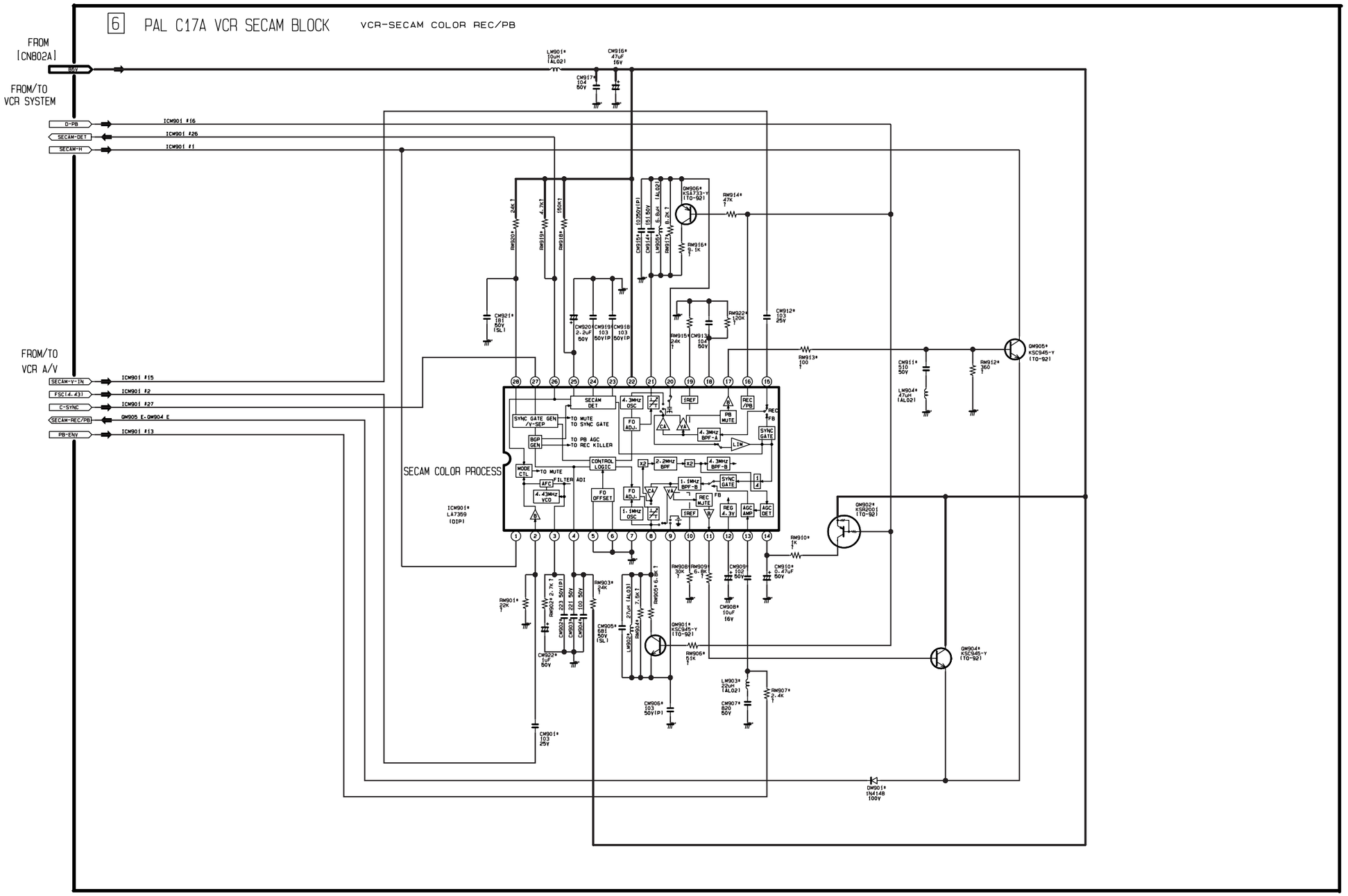
10-4 MAIN4 (SWITCHING BLOCK)



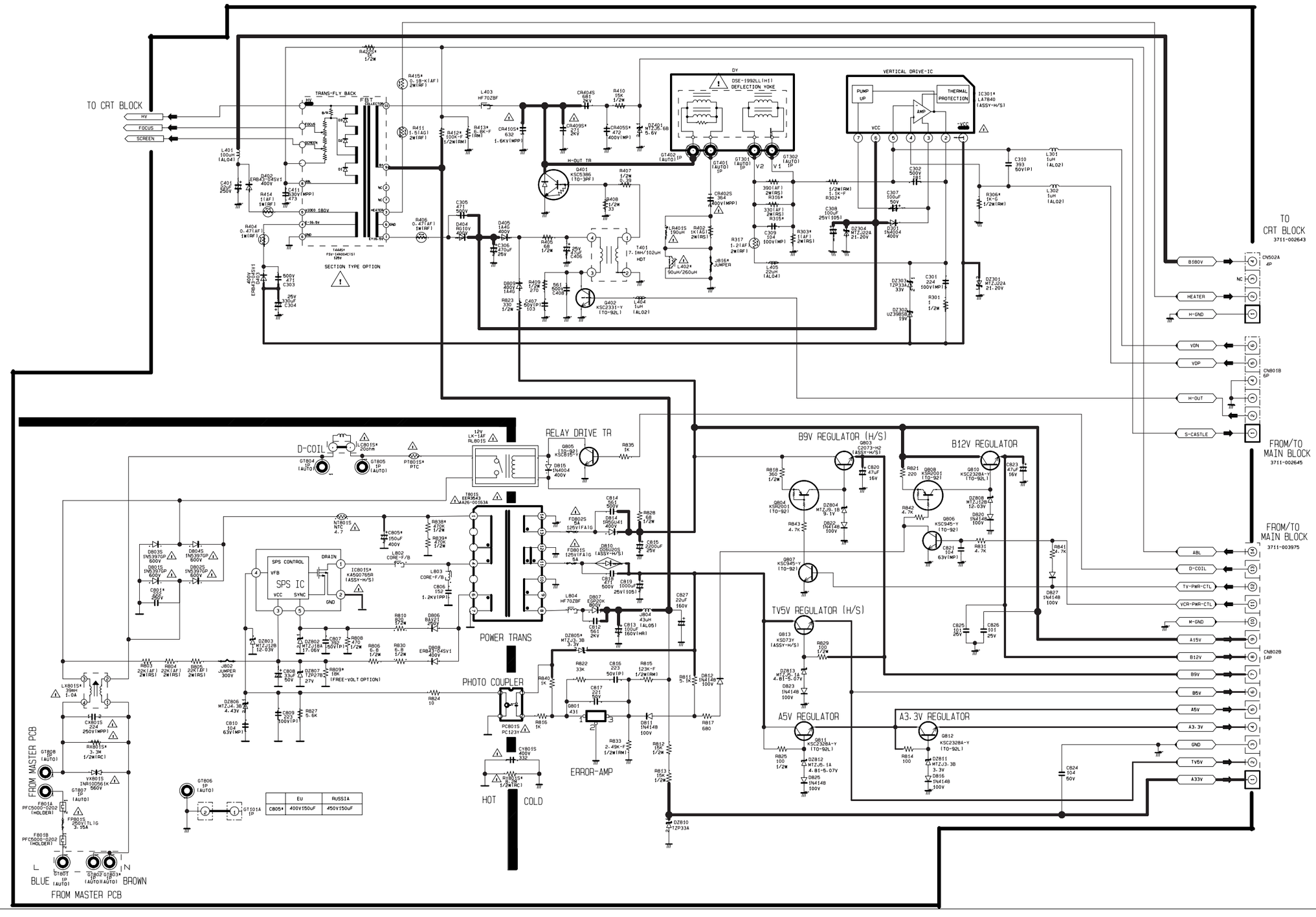
10-5 MAIN5(OPTION-PAL HIFI BLOCK)



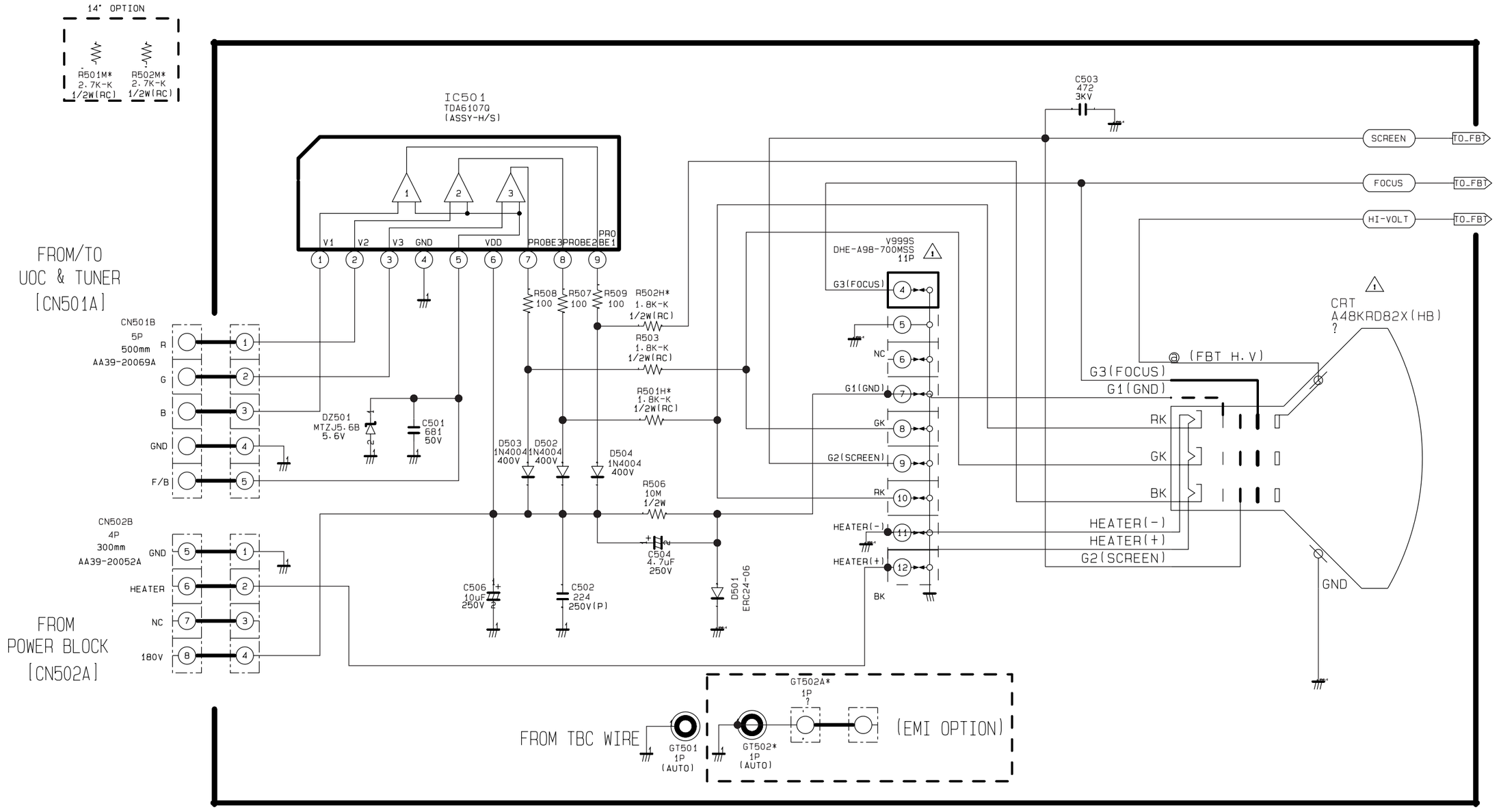
10-6 MAIN6 (OPTION-VCR SECAM BLOCK)



10-7 POWER & FBT

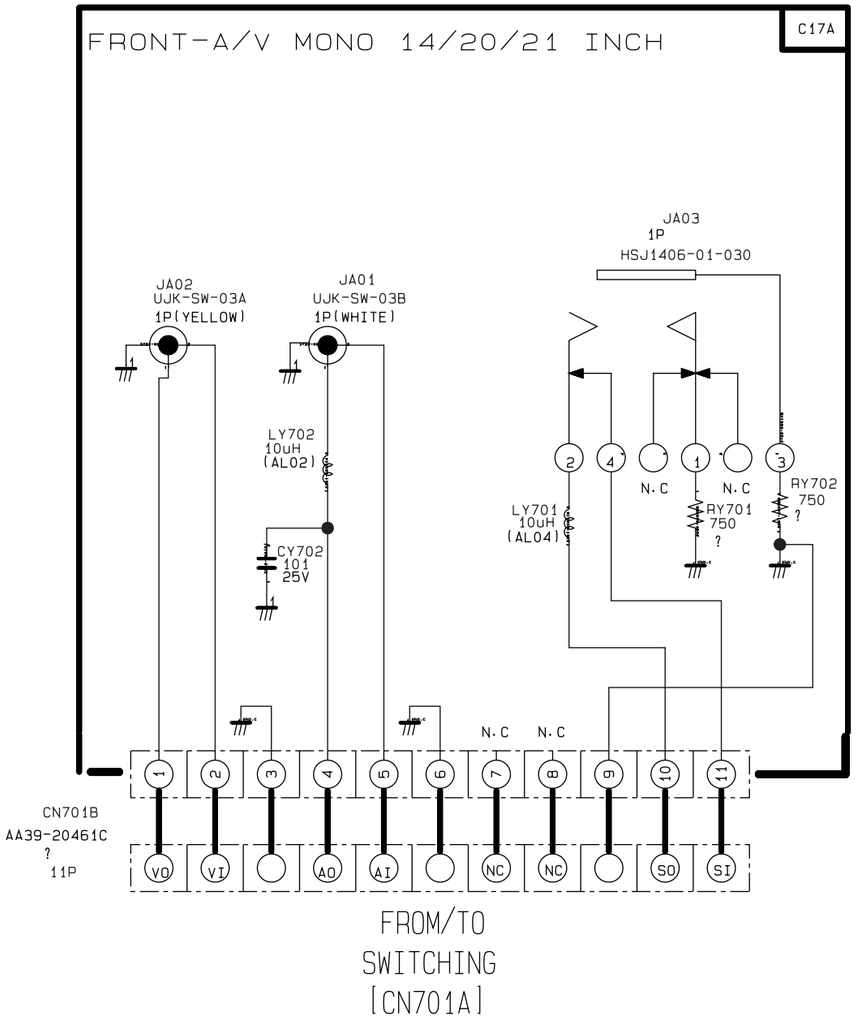
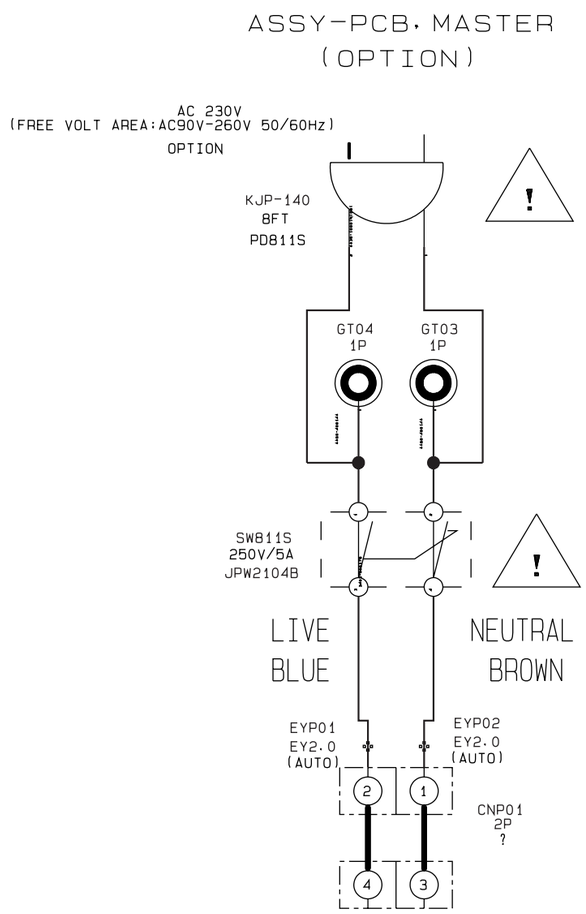


10-8 CRT


14" OPTION
R501M*
2.7K-K
1/2W(RC)
R502M*
2.7K-K
1/2W(RC)
IC501
TDA6107Q
(ASSY-H/S)
V1
V2
V3
GND
VDD
PROBE3
PROBE2
PROBE1
FROM/TO
UOC & TUNER
(CN501A)
CN501B
5P
500mm
AA39-20069A
R
G
B
GND
F/B
R508
100
R507
100
R509
100
R502H*
1.8K-K
1/2W(RC)
R503
1.8K-K
1/2W(RC)
R501H*
1.8K-K
1/2W(RC)
R506
10M
1/2W
DZ501
MTZJ5.6B
5.6V
C501
681
50V
D503
1N4004
400V
D502
1N4004
400V
D504
1N4004
400V
C504
4.7uF
250V
C506
10uF
250V
C502
224
250V(P)
D501
ERC24-06
CN502B
4P
300mm
AA39-20052A
GND
HEATER
NC
180V
FROM
POWER BLOCK
(CN502A)
C503
472
3KV
V999S
DHE-A98-700MSS
11P
G3(FOCUS)
NC
G1(GND)
GK
G2(SCREEN)
RK
HEATER(-)
HEATER(+)
BK
SCREEN
FOCUS
HI-VOLT
TO_FBT
CRT
A48KRD82X(HB)
?
(FBT H.V)
G3(FOCUS)
G1(GND)
RK
GK
BK
HEATER(-)
HEATER(+)
G2(SCREEN)
GND
FROM TBC WIRE
GT501
1P
(AUTO)
GT502*
1P
(AUTO)
GT502A*
1P
?
(EMI OPTION)

10-9 FRONT A/V, MASTER SW

FRONT A/V



MASTER SW